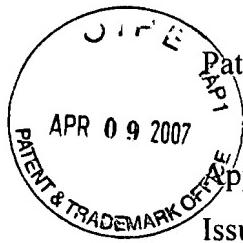


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Patent No. 7,142,489

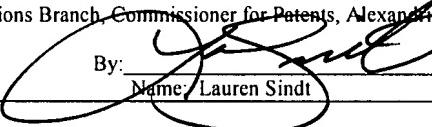
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NISHIWAKI et al. Patent No: 7,142,489
Issued: November 26, 2006 Serial No.: 10/530585
Filed: April 7, 2005 Docket No.: 10873.1671USWO
Title: OPTICAL DISK DEVICE WITH PHOTODETECTOR

CERTIFICATE UNDER 37 CFR 1.8:

The undersigned hereby certifies this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Attn: Certificate of Corrections Branch, Commissioner for Patents, Alexandria, Virginia 22313-1450 on April 4 2007.

By: 
Name: Lauren Sintt

Attn: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate
APR 11 2007
of Correction

The following papers are transmitted herewith:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Request for Certificate of Correction
- PTO Form/SB/44
- Return Postcard

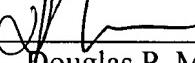
Please charge any additional fees or credit overpayment to deposit account 50-3478. A duplicate of this sheet is enclosed.

Respectfully submitted,

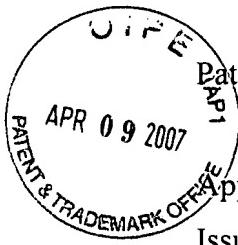


Dated: March, 2007

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402-0902
(612) 455-3800

By: 
Douglas P. Mueller
Reg. No. 30,300
DPM/lS

APR 11 2007



Patent No. 7,142,489

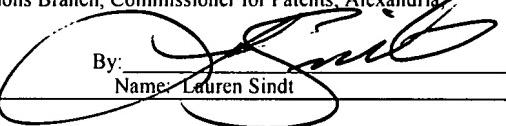
PATENT

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By: 
Name: Lauren Sindt

REQUEST FOR CERTIFICATE OF CORRECTION

Attn: Certificate of Corrections Branch
Commissioner for Patents,
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

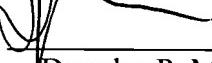
It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. A copy of the text of the Certificate in the suggested form is attached.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims, and re-examination is not required.

As none of the errors are the Patentees' mistake, it is believed that no fee is due.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
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DPM/lS

Dated: March, 2007

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PATENT TRADEMARK OFFICE

10873.1 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,142,489

APPLICATION NO.: 10/530585

ISSUE DATE : November 28, 2006

INVENTOR(S) : Nishiwaki et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 38, line 15(claim 1): "AK(k=1, 2, ..., n)" should read --Ak(k=1, 2, ..., n)--.

Column 38, line 41(claim 2): "detections" should read --detection--.

Column 39, line 34(claim 4): "beans" should read --beams--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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